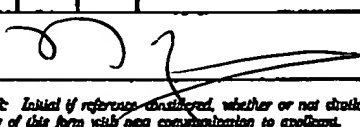



Form PTO-140		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. LIT-PL-434 - 8/20/00-00		SERIAL NO. 0954477	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Benzen J. Greenfield et al.		GROUP Unknown	
				FILING DATE April 7, 2000			
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA						
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FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AL						
	AM						
	AN						
	AO						
	AP						
OTHER REFERENCES (including Author, Title, Date, Persons, Pages, Etc.)							
	AR		"Public Key Solutions - Secure Digital -- Information Systems and E-commerce"; http://www.gratell.com/pls.html 6 pages				
	AS		"PuraEdge Solutions"; "Creating Binding E-Commerce, Legally Binding XML Solution"; http://www.pur.com/line/esp.html 3 pages				
	AT		"Digital Signatures Guidelines - Tutorial" "American Bar Association Section of Science and Technology Information Security Committee"; http://abamei.org/techinfo/protecting-tutorial.html 6 pages				
EXAMINER				DATE CONSIDERED 6/14/01			
*EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. LIT-PL-489 - XXXXXXXXXX		SERIAL NO. 09544777	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Barnett J. Greenfield et al.		FILING DATE April 7, 2000	
				GROUP Unknown			
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA						
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FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AL						
	AM						
	AN						
	AO						
	AP						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
	AR			"MIT distribution site for PGP" "Welcome to the MIT Distribution Center for PGP(Pretty Good Privacy)"; http://web.mit.edu/techcenter/pgp.html			
				3 pages			
	AS			"LUMIN" LUMIN" Process" www.thumbs.com/technology/process ; 3 pages			
	AT			"Transworld Reporting, Inventory, and Processing System (TRIPS) Information Model Dictionary"; Release 2.0; Herring, C.A. and Christensen, D.B.; March 1998; pgs. 1-196.			
EXAMINER				DATE CONSIDERED 6/14/05			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. LIT-P4-684 - 100000000		SERIAL NO. 091544777	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)					APPLICANT Benson J. Greenfield et al.			
					FILING DATE April 7, 2000		GROUP Unknown	
U.S. PATENT DOCUMENTS								
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate		
	AA							
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FOREIGN PATENT DOCUMENTS								
	Document Number	Date	Country	Class	Subclass	Translation		
						Yes	No	
	AL							
	AM							
	AN							
	AO							
	AP							
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)								
<div style="font-size: 2em; margin-top: 10px;">2</div>	AR	"ABA Digital Signatures Guidelines"; "Legal Infrastructure for Certification Authorities and Secure Electronic Commerce"; August 1, 1994; pp. 1-12						
	AS	"TRIPS Mini Design R2.0"; B. Greenfield, W. Austad, C. Herring, K. Wagner; pp. 1-5.						
	AT	"TRIPS Technical Investigation"; Scalability of Electronic Approval Signatures: OS Pkt Files vs. LDAP; S. Walsh, B. Nowak, W. Arnsperg; May 5, 1994; 3 pages.						
EXAMINER		DATE CONSIDERED						
<div style="font-size: 2em; margin-top: 10px;">3</div>		<div style="font-size: 2em; margin-top: 10px;">4</div>			<div style="font-size: 2em; margin-top: 10px;">5</div>			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. LIT-51-484 - 4588-0000		SERIAL NO. 09/544,777	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Emanuel J. Grossfeld et al.			
				FILING DATE April 7, 2000		GROUP Unknown	
U.S. PATENT DOCUMENTS							
*Examiner Initialed		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA						
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FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AL						
	AM						
	AN						
	AO						
	AP						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
2	AR			"TRIPS Mini Design" "Data Verification Business Rules"; M. Sherick, K. Lundquist, L. Pask, E. Damas, S. Hasky, R. Arbon, G. Hayes, G. Tweedell, C. Crowder, and B. Swart; July 15, 1998; pp. 1-5.			
	AS			"TRIPS Mini Design" "Electronic Signature Architecture"; W. Asatad, S. Walsh, C. Herring, and B. Grossenfeld; September 28, 1998; pp. 1-8.			
	AT			"Transmatic Reporting, Inventory, and Processing System (TRIPS) Electronic Signature Background Document"; November 3, 1997; pp. 1-32.			
EXAMINER				DATE CONSIDERED			
[Signature]				6/14/05			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. LIT-71-424 - ASSIGNMENT		SERIAL NO. 09/544,777	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Bennett J. Groenfeld et al.		FILING DATE April 7, 2000	
				GROUP Unknown			
U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
	AA						
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FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	AL						
	AM						
	AN						
	AO						
	AP						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
25	AR	✓	"PKCS #1: RSA Encryption Standard, Version 1.5"; RSA Laboratories; November 1, 1993; pgs. 1-37.				
↓	AS	✓	"TRIPS Mini Design" "Electronic Approval (Draft - R4 Design Base)"; W. Anstett, S. Wolke, C. Herring; April 7, 1998; pgs. 1-37.				
↓	AT	✓	"PKCS #11: Cryptographic Token Interface Standard; Version 2.01; December 22, 1997; pgs. 1-346.				
EXAMINER 			DATE CONSIDERED 4/14/05				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 602; Draw line through citation if not in conformance and not considered. Include copy of this form with new communication to applicant.							

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. LIT-P-484 - AMENDED		SERIAL NO. 09544,777	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)					APPLICANT Reuben J. Greenfield et al.			
					FILING DATE April 7, 2000		GROUP Unknown	
U.S. PATENT DOCUMENTS								
Examiner Initial	Document Number	Date	Name	Class	Subject	Filing Date (if appropriate)		
	AA							
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FOREIGN PATENT DOCUMENTS								
	Document Number	Date	Country	Class	Subject	Translation		
						Yes	No	
	AL							
	AM							
	AN							
	AO							
	AP							
OTHER REFERENCES (including Author, Title, Date, Paragraph, Page, Etc.)								
nw ↓	AR		"Useful Terminal Services Resources Kit Utilities" http://support.microsoft.com/support/techarticles/024014/04.ASP?LN=EN-US&SD=gn&PR=0 ; August 8, 2000; 2 pages.					
	AS		"JatForm" "FormFlow®"; "The Next Generation E-forms Solution from JatForm"; "Product White Paper"; pgs. 1-29.					
	AT		"Non-Repudiable - Electronic Signatures in the Transmittal Reporting and Inventory Processing System"; R.G. Osterling, W.R. Aumad, B.J. Greenfield, C.A. Herring, C. Mancuso, S.C. Walsh; pgs. 1-17.					
EXAMINER 				DATE CONSIDERED 6/17/05				
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. LIT-PL-484 - 89488888		SERIAL NO. 09534,777	
LIST OF ART CITED BY APPLICANT (Use second sheet if necessary)					APPLICANT Benjamin J. Greenfield et al.			
					FILING DATE April 7, 2000		GROUP Unknown	
U.S. PATENT DOCUMENTS								
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate		
	AA							
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FOREIGN PATENT DOCUMENTS								
	Document Number	Date	Country	Class	Subclass	Translation		
						Yes	No	
	AL							
	AM							
	AN							
	AO							
	AP							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
nv f	AR		"Enterprise Reality" "Creating Data Confidence Through Access Controls and Electronic Signatures"; Carol Mancuso; May 3-6, 1998; pp. 1-36.					
	AS		"Thing Public Key Digital Signatures in Paperless Information Systems" http://www.grubbs.com/NET ; 6/4/99; pp. 1-18					
	AT							
EXAMINER <u>cc</u>				DATE CONSIDERED <u>6/17/00</u>				
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								